



Defense Environmental Restoration Program Goals and Performance Measures

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(Installations & Environment)/Environmental Management
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Agenda

Acquisition, Technology and Logistics

- Current Cleanup Program Goals
- Expanded Inventory
- Goals and Metrics for DERP Sites
- DERP Performance – Looking Forward
- Cross-walking DoD's Goals with EPA's GPRA Measures
- Path Forward



Current Cleanup Program Goals

Acquisition, Technology and Logistics

- Active Installations - IRP
 - Reduce hazards at high relative-risk sites by the end of FY2007
 - Reduce hazards at medium relative-risk sites by the end of FY2011
 - Reduce hazards at low relative-risk sites by the end of FY2014
 - Achieve RIP/RC at all installations by the end of FY2014
- Active Installations - MMRP
 - Complete Preliminary Assessments by the end of FY2007
 - Complete Site Inspections by the end of FY2010
 - Achieve RIP/RC at all sites by the end of FY2020
- FUDS Properties – IRP
 - Reduce hazards at high relative-risk sites by the end of FY2007
 - Reduce hazards at medium relative-risk sites by the end of FY2011
 - Reduce hazards at low relative-risk sites by the end of FY2020
 - Achieve RIP/RC at all properties by the end of FY2020
- FUDS Properties – MMRP
 - Complete Preliminary Assessments by the end of FY2007
 - Complete Site Inspections by the end of FY2010



Current Cleanup Program Goals (cont.)

Acquisition, Technology and Logistics

Legacy BRAC Installations

- IRP
 - Achieve RIP/RC at all sites by the end of FY2015
- MMRP
 - Achieve RIP/RC at all sites by the end of FY2009

BRAC 2005 Installations

- IRP
 - Achieve RIP/RC at all sites by the end of FY2014
- MMRP
 - Achieve RIP/RC at all sites by the end of FY2017



Expanded Inventory

Acquisition, Technology and Logistics

- With updated DERP eligibility, additional sites will be included in the inventory
 - Two general categories of sites anticipated
 - o Sites previously addressed under the Compliance Program (typically RCRA corrective action sites)
 - o Post-1986 sites that have characteristics of traditional IRP sites
- The expanded inventory will be reported in DoD's information system beginning at the end of FY2009
 - Will provide the general magnitude and scope of the updated inventory
 - Will provide information necessary to complete development of appropriate goals and metrics



Goals and Metrics for DERP Sites

Acquisition, Technology and Logistics

- Efforts are underway to determine how to effectively measure cleanup progress
- Goals are needed to justify funding and guide work performance
- Additional DERP sites
 - Proposed interim goal to complete site inspections by end of FY2015
 - Prioritization likely to be based on regulatory/legal drivers
 - By end of FY2010, a more robust inventory and better site characterization data is expected
 - o Interim goal will be reevaluated
 - o Performance measures and additional goals will be established

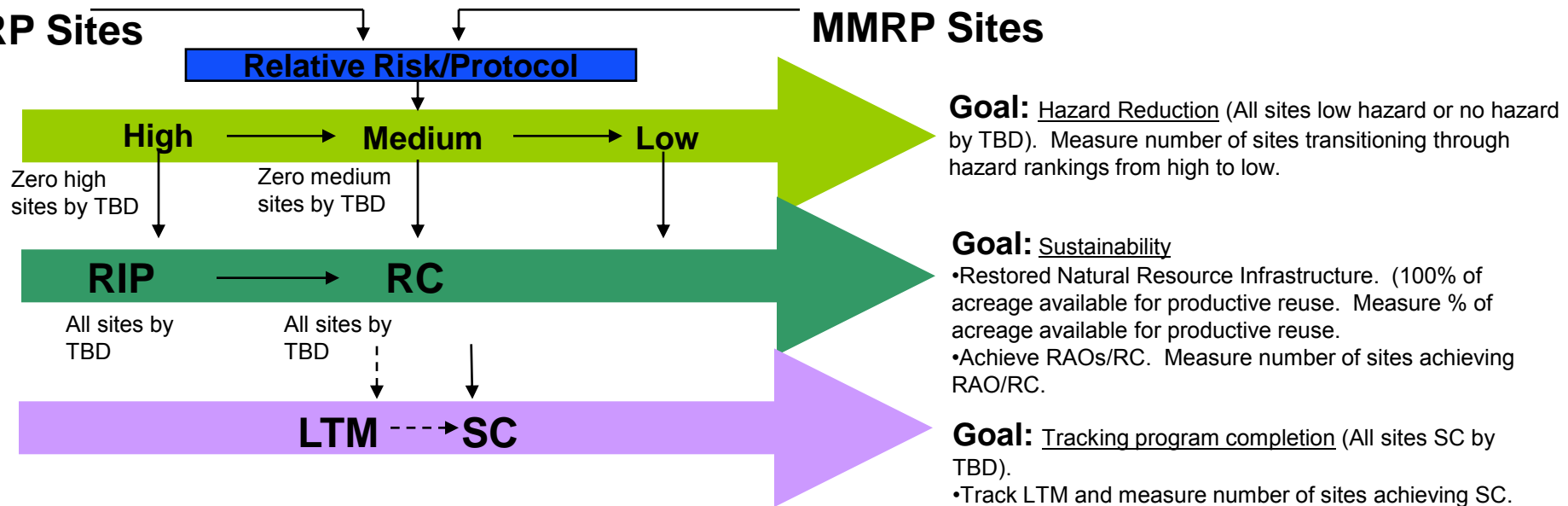


DERP Performance – Looking Forward

Acquisition, Technology and Logistics

IRP Sites

MMRP Sites



- IRP is a mature program
 - Majority of sites have achieved RIP/RC
 - Significant portion of DERP CTC estimate planned for RA-O and LTM
- As sites move into RA-O and LTM, OSD must evaluate performance
 - Track LTM in perpetuity versus site closeout
 - Implement green remediation
 - Assess cost-effectiveness of existing remedial systems
 - Transfer property at BRAC installations
- MMRP is evolving
 - RIP/RC goal for sites at active installations will be reevaluated upon completion of SIs in FY2011
 - RIP/RC goal for sites at FUDS properties will be developed upon completion of SIs in FY2011



Cross-walking DoD's Goals with EPA's GPRA Measures

Acquisition, Technology and Logistics

- OSD initiating discussions with EPA on its key GPRA measures
 - Human Exposure Under Control Environmental Indicator
 - Migration of Contaminated Groundwater Environmental Indicator
 - Site-wide Ready for Anticipated Use
 - Construction Completion
 - Five-Year Reviews
- Joint effort to identify commonalities between DERP goals and GPRA measures
- Will provide for more uniform tracking of progress towards achieving protection of human health and the environment



Path Forward

Acquisition, Technology and Logistics

- Continue to track progress at existing sites
- Evaluate scope and magnitude of additional DERP-eligible sites
 - Reevaluate interim goals and metrics
- Initiate discussions with EPA to review performance measures and goals
 - Cross-walk DoD's goals with EPA's GPRA measures
- Continue to evaluate progress at all sites



Questions?

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